



111. The transistor of claim 110, wherein said first junction includes a doped silicon area.

112. The transistor of claim 111, wherein said doped silicon area includes phosphorous.

113. The transistor of claim 110, wherein said first junction extends beneath said gate, said source, and said drain.

114. The transistor of claim 110; wherein said first junction includes a pocket implant junction.

115. The transistor of claim 29, wherein said second conductive path means includes a second junction.

116. The transistor of claim 115, wherein said second junction includes a doped silicon area.

117. The transistor of claim 116, wherein said doped silicon area includes phosphorous.

118. The transistor of claim 115, wherein said second junction extends beneath said gate, said source, and said drain.

119. The transistor of claim 115, wherein said second junction includes a pocket implant junction.

120. The transistor of claim 29, wherein each of said first and second conductive path means includes a junction.

121. The transistor of claim 29, wherein each of said first and second conductive path means includes a junction.

122. The transistor of claim 29, wherein a portion of said raised drain is

substantially co-planar with a portion of at least one of said gate and said raised source.

123. The transistor of claim 29, wherein a portion of said gate is substantially co-planar with a portion of said raised source.

124. The transistor of claim 29, wherein a portion of said raised drain is substantially co-planar with at least a portion of both said gate and said raised source.

125. A transistor formed on a substrate assembly, comprising:

- a gate structure;
- a raised drain structure;
- a raised source structure;
- a first junction area in the substrate assembly between said gate structure and said raised drain structure, said first junction area extending beneath said gate structure and said raised drain structure; and
- a second junction area in the substrate assembly between said gate structure and said raised source structure, said second junction extending beneath said gate structure and said raised source structure, wherein said first and second junction areas include doped silicon areas.

126. The transistor of claim 125, wherein said doped silicon areas include phosphorous.

127. A transistor formed on a substrate assembly, comprising:

- a gate structure;
- a raised drain structure;
- a raised source structure;

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conc'd.

wherein said first and said second junctions extend beneath said gate, said source, and said drain.

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a raised source structure;

a second junction area in the substrate assembly between said gate structure and said raised source structure, said second junction extending beneath said gate structure and said raised source structure; and

wherein said first and second junctions include pocket implant junctions. --

### In the Drawings

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